

What is claimed is

1. A bug collection apparatus for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said apparatus comprising:

5 a first means for detecting whether said modification to said bug exceeds a pre-established criterion, and

a second means for collecting and recording a bug information corresponding to said modification when said first means detecting that said modification exceeds said 10 pre-established criterion.

2. A bug collection apparatus according to claim 1, wherein said information including character information.

3. A bug collection apparatus according to claim 1, wherein said first means and said second means are provided 15 separately from one another, said bug collection apparatus further comprising a third means for sending said bug information from said first means to said second means.

4. A bug collection apparatus for use when a design modification is made to a bug in a drawing designed by using 20 a computer aided design system, said apparatus comprising:

a first means for detecting whether a modification to said bug exceeds a pre-established criterion,

a second means, which is provided separately from said 25 first means, for collecting and recording a bug information corresponding to said modification when said first means detecting that said modification exceeds said pre-established criterion, and

a third means for sending said bug information from said first means to said second means.

5. A method for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said method comprising the steps of:

5        detecting whether or not said modification to said bug exceeds a pre-established criterion, and

          collecting a bug information corresponding to said modification when an information including said modification exceeding said pre-established criterion is detected in said

10      detecting step.

6. A method for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said method comprising the steps of:

15      detecting whether or not said modification to said bug exceeds a pre-established criterion,

          sending a bug information corresponding to said modification to a collecting means, which is provided separately from a detecting means, for collecting and

20      recording said bug information, when an information including said modification exceeding said pre-established criterion is detected in said detecting step, and

          collecting and recording said bug information sent to said collecting means.

25      7. A computer program for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said computer program causing a computer to execute a sequential method comprising the steps of:

detecting whether or not said modification to said bug exceeds a pre-established criterion, and

collecting a bug information corresponding to said modification when an information including said modification

5 exceeding said pre-established criterion is detected in said detecting step.

8. A computer program for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said computer program

10 causing a computer to execute a sequential method comprising  
the steps of:

detecting whether or not said modification to said bug exceeds a pre-established criterion,

sending a bug information corresponding to said

15 modification to a collecting means, which is provided separately from a detecting means, for collecting and recording said bug information, when an information including said modification exceeding said pre-established criterion is detected in said detecting step, and

20 collecting and recording said bug information sent to  
said collecting means.